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UTILITY PATENT APPLICATION

Attorney Docket No.		252011-1890
First Ir	ventor	Liu et al.
Title	METHOD OF IMPR	OVING ETCHING PROFILE OF FLOATING GATES FOR DEVICES

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(Only for new nonprovisional applications under 37 CFR 1.53(b))			Mail Label No.		EL993864329US	64329US				
APPLICATION	ON ELEMENTS		ADDRI	ESS TO	Mail Stop Patent	Application				
	rning utility patent application con	tents			Commissioner f					
		<u> </u>		Alexandria, VA 2						
APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee) 4 Pee Transmittal Form (e.g., PTO/SB/17) 7 CD-ROM or CD-R in duplicate, large table or Completer										
1. X Fee Transmittal Form (Submit an original, and a	(e.g., PTO/SB/17) a duplicate for fee processing)		7.	Prog	ram (Appendix)		2Ω ≣			
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3. X Specification (preferred arrangement)	[Total Pages nt set forth below)	29] /	а.	Computer Readal	ole Copy (CRF))9/ 			
- Cross Reference	e of the invention ces to Related Applications parding Fed. Sponsored R&D			b. Spe	cification Sequence Listing	g on:	10/			
- Reference to s	equence listing, a table, or a ram listing appendix				i. CD-ROM	or CD-R (2 copies	. 🔾 😑 s); or			
 Background of 	the Invention				ii. Paper					
•	of the Invention on of the Drawings (if filed)									
- Detailed Descr	•			С.	Statements verifyi					
- Claim(s)	Displanure			<u>ACCOM</u>	PANYING APPLI	CATION PA	.RTS			
- Abstract of the	Disclosure		9.	X Assi	gnment Papers (cover sh	eet & Documents	i(s))			
4. X Drawing(s) (35 USC 1	[Total Sheets	9]] 10. [CFR 3.73(b) Statement en there is an assignee)	1	ver of orney			
5. Oath or Declaration	[Total Pages	2] 11. [Eng	lish Translation Documen	t (if applicable)				
a. X Newly Execute	ed (original or copy)		12.		rmation Disclosure ement (IDS)/PTO-1449		oies of IDS ations			
	rior application (37 CFR §1.63(d) on/divisional with Box 18 complete		13.	Prel	iminary Amendment					
					urn Receipt Postcard (MP					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
nam	named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(I). Applicant must attach form					
6. Application Data Shee	et. See 37 CFR 1.76		17. [Othe	D/SB/35 or its equivalent. er:					
. Assignee Name and Address										
(if applicable) 18. If a CONTINUING APPLIC	ATION, check appropriate be	ox and sur	ply the rea	uisite inforr	nation below and in a	preliminarv am	endment.			
or in an Application Data Sheet			,,,, ,oq	2						
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For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
18. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below										
NAME Daniel R.	McClure									
ADDRESS 100 Galle	Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway									
Suite 1750 CITY Atlanta STATE Georgia ZIP CODE 30:						E 20220 50	140			
COUNTRY U.S.A.	STATE TELEPHONE	Georg			ZIP CODI FAX					
U.S.A.	ILLEFIIONE	110-93	3-9500		ra.		<u> </u>			
Name (Print/Type)	Daniel R. McClure	-1		Registrat	ion No. (Attorney/Age					
Signature	Dad K	m;	1/4		Date	1-20-0	14			

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FEE TRANSMITTAL for FY 2004

Affective 10/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMEN	T(\$)_	864.	0

Complete If Known						
Application Number	Unassigned					
Filing Date	January 20, 2004					
First Named Inventor	Liu et al.					
Examiner Name	Unassigned					
Group / Art Unit	Unassigned					
Attorney Docket No.	252011-1890					

Date

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METHOD OF PAYMENT (check all that apply)				FEES CALCULATION (continued)						
Check Credit Card Money Other None			3. ADDITIONAL FEES							
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1002 340	2002 170	Design Filing Fee		1403	1,510	1451	1,510	Petition to institute a pub	lic	·
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1004 770	2004 385	Reissue Filing Fee		1452	110	2452	55	Petition to revive- unavoidable		
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**or number previously paid, if greater; For Reissues, see										
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SUBMITTED BY							Complete (if a	pplicable	e)	
Typed or Printed Name Daniel R. McClure				Registration No. 38,962 Telephone Number 770-933-950			33-9500			

In re: Liu et al.

For: METHOD OF IMPROVING ETCHING PROFILE OF FLOATING

GATES FOR FLASH MEMORY DEVICES

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
21 Pages of Specification

7 Pages of Claims (Claims 1-23)

1 Page of Abstract

9 Pages of Formal Drawings (Figs. 1A-5B)

Credit Card Authorization Form (Amount: \$864.00)

Declaration (executed)

Assignment/Recordation Form Cover Sheet IDS/PTO Form 1449/Cited Reference(s)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure; Reg. No. 38,962

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

Suite 1750

Atlanta, Georgia 30339-5948

Our Docket No: 252011-1890

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EL993864329US.

Date: Jamby 20, 2004

Hui Chin Barnhill